

● Specifications

● Operation

# **GALS PANIC**

OPERATION MANUAL

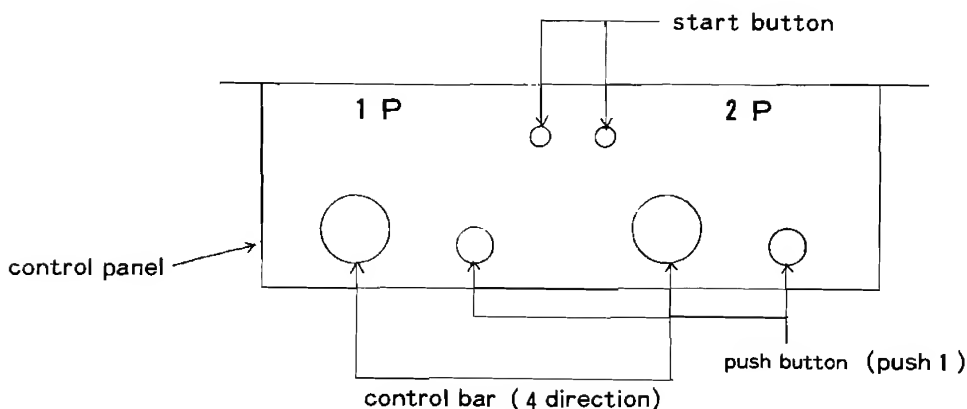


# ●Specifications

◇Name of Game	: GALS PANIC
◇Control Panel	:One-sided 2 P
Lever Switch	: 2 (4directions: one each 1 P and 2 P)
Button	: 2 ( push button: one each 1 P and 2 P)
◇Edge Connector	:JAMMA Standards
◇Monitor	:Vertical Monitor

# ●Operation Precautions

- ◇Each player uses an 4 -directional lever and button.  
Do not connect the second and third buttons.
- ◇Unlike Conventional games, the sound is one the important factors for attracting customers.  
Set the sound volume a little higher (so that players hear the game clearly)
- ◇Be sure to disconnect the power from the enclosure before installing or removing the PC Board.
- ◇Use extreme care not to drop any metal objects such as a nail or clip onto the PC Board. This can result in damage to the Board.
- ◇When transporting the PC Board, wrap it in aircap or sponge and secure it in a corrugated carton box.



### Caution

Commercial use of this machine is restricted outside Japan.  
Export, sale or operation of this machine without our approval is strictly prohibited by law.

# ●Table of PC Board Connectors

## (1) Required Power Supply

+ 5 V	$\pm 0.5V$ $\pm 0.1V$	(MIN4.0A)
+12V	$\pm 0.5V$	(MIN1.0A)

## (2) Standard of Edga Connector

JAMMA Standards
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## (3) Edge Connector Terminal Layout

Soldered Side	Terminals		Parts Side
G N D	A	1	G N D
G N D	B	2	G N D
+ 5 V	C	3	+ 5 V
+ 5 V	D	4	+ 5 V
	E	5	
+ 12 V	F	6	+ 12 V
Wrong Insertion Protection Key	H	7	Wrong Insertion Protection Key
Coin Counter 2	J	8	Coin Counter 1
Coin Lockout 2	K	9	Coin Lockout 1
Speaker (-)	L	10	Speaker (+)
Audio (GND)	M	11	Audio (+)
Video GREEN	N	12	Video RED
Video SYNC	P	13	Video BLUE
Service Switch	R	14	Video GND
Tilt Switch	S	15	Test Switch
Coin Switch 2	T	16	Coin Switch 1
Start Switch 2	U	17	Start Switch 1
2P Control 1 UP	V	18	1P Control 1 UP
2P Control 2 DOWN	W	19	1P Control 2 DOWN
2P Control 3 LEFT	X	20	1P Control 3 LEFT
2P Control 4 RIGHT	Y	21	1P Control 4 RIGHT
2P Control 5 PUSH	Z	22	1P Control 5 PUSH
	a	23	
	b	24	
	c	25	
	d	26	
G N D	e	27	G N D
G N D	f	28	G N D

※For optimum use of this machins, supply designted voltage where applicable.

# ●DIP Switch

- ◇Switch A-1, 4 / B- 3, 4 and 8 are not used. Turn them OFF.
  - ◇A- 2 reverses the screen. When it is turned on during play, the screen may be turbulent. Turn the power off once when A- 2 is turned on.
  - ◇When the power is connected with A- 3 turned on, the machine reverts to the test mode and the test pattern is displayed. when the 1 P Start is pressed with this screen, a system menu is displayed. Follow the instructions displayed for further operation.
  - ◇With A- 5 through A- 8, the game fee can be set for each coin slot, A and B.
  - ◇B- 1 and B- 2 sets the player levels of the entire game.
  - ◇B- 5 and B- 6 sets the number of players at the start of the game.
  - ◇B- 7 turns the sound on and off during demonstration.
- ※Basically, the standard settings are all the switches that are turned off.

## DIP Switch

<DIP SWITCH A>

Bolt face indicates standard setting.

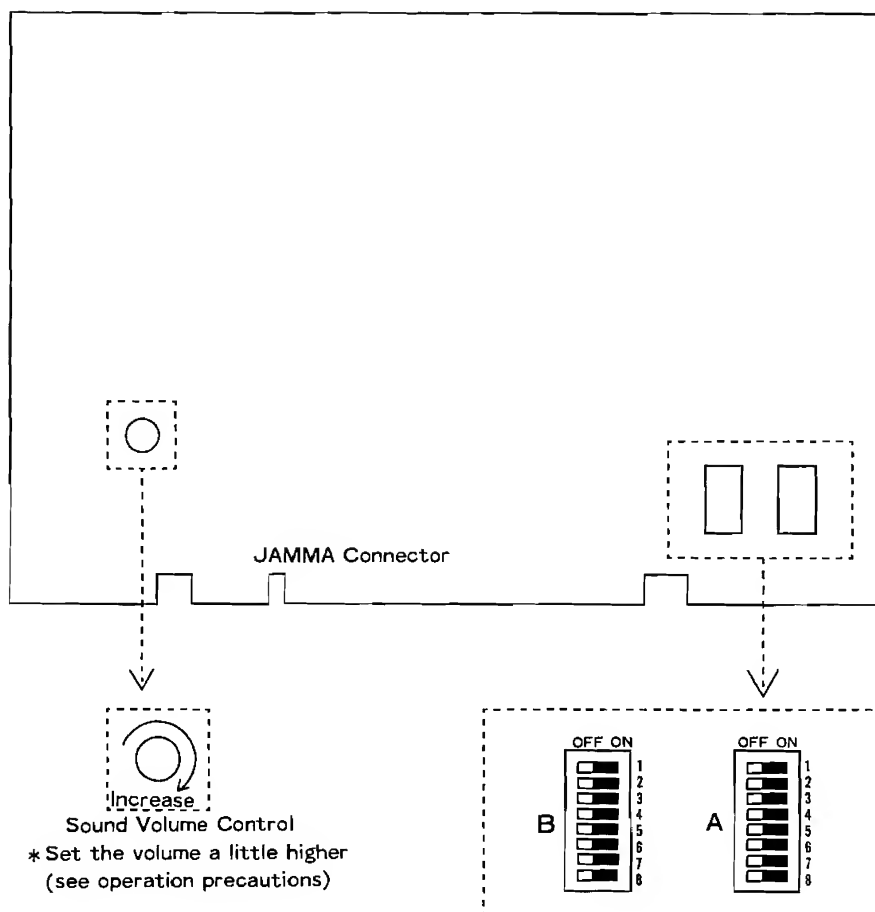
		1	2	3	4	5	6	7	8
-----	-----	OFF							
Reversed screen	Normal Reversed		OFF ON						
Test-mode	Normal Test-mode			OFF ON					
CREDIT Coin - A	1 Coin 1 Play 2 Coin 1 Play 1 Coin 2 Play 1 Coin 6 Play				OFF	OFF ON OFF ON	OFF ON		
CREDIT Coin - B	1 Coin 1 Play 2 Coin 1 Play 1 Coin 2 Play 1 Coin 6 Play				OFF			OFF ON OFF ON	OFF ON
CREDIT Coin - A	1 Coin 1 Play 2 Coin 1 Play 1 Coin 3 Play 1 Coin 4 Play				ON	OFF ON OFF ON	OFF ON		
CREDIT Coin - B	1 Coin 1 Play 2 Coin 1 Play 1 Coin 3 Play 1 Coin 4 Play				ON			OFF ON OFF ON	OFF ON

<DIP SWITCH B>

		1	2	3	4	5	6	7	8
Game level setting	Normal Easy Difficult Very Difficult	OFF ON OFF ON	OFF OFF ON ON						
-----	-----			OFF					
Setting of the number of unit by players	3 4 2 5					OFF ON OFF ON	OFF ON		
Demonstration sound	ON OFF							OFF ON	
OPTION SWITCH									OFF ON

# ●Instuction of the PC Board

## ( 2 ) PC Board



Should the unit be modified without prior approval,  
we are not liable for any damage incurred.



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